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LOC	DIST
E	B

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	FIRST ISSUE	15AUG06	JMS	FWK

NOTES:

1. (1) PACK IN ACCORDANCE WITH AMP SPEC 107-3275
2. (2) 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
3. (3) Au PLATING
4. (4) Ni PLATING
5. ELECTRICAL CHARACTERISTICS

FREQUENCY RANGE:	50 Ohm DC – 4 GHz 75 Ohm DC – 2 GHz
NOMINAL IMPEDANCE:	50 Ohm
INSULATION RESISTANCE:	5000 MOhm
WORKING VOLTAGE:	500 Volts RMS at Sea Level
DIELECTRIC WITHSTAND VOLTAGE:	1500 Volts RMS Max
CONTACT RESISTANCE:	
CENTRE CONTACT:	1.50 mOhm Max
OUTER CONTACT:	1.00 mOhm Max
INSERTION LOSS db:	0.20 Max

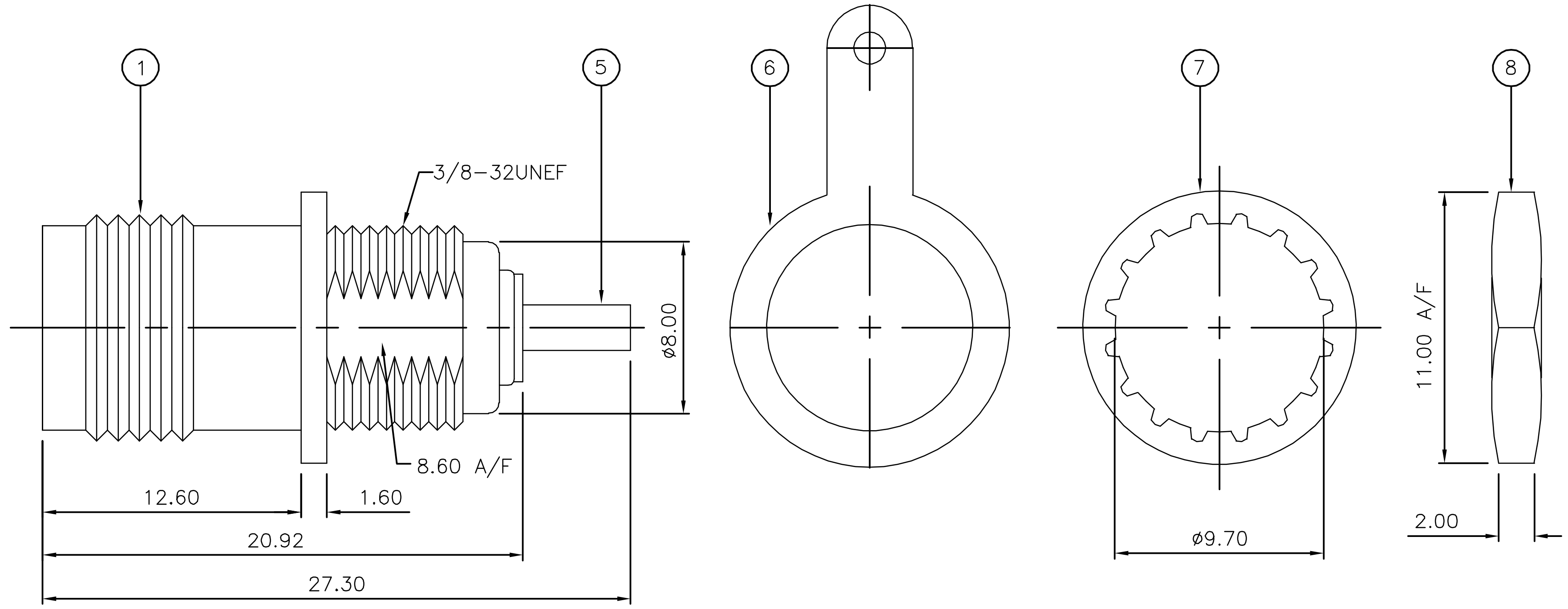
6. MECHANICAL CHARATERISTICS

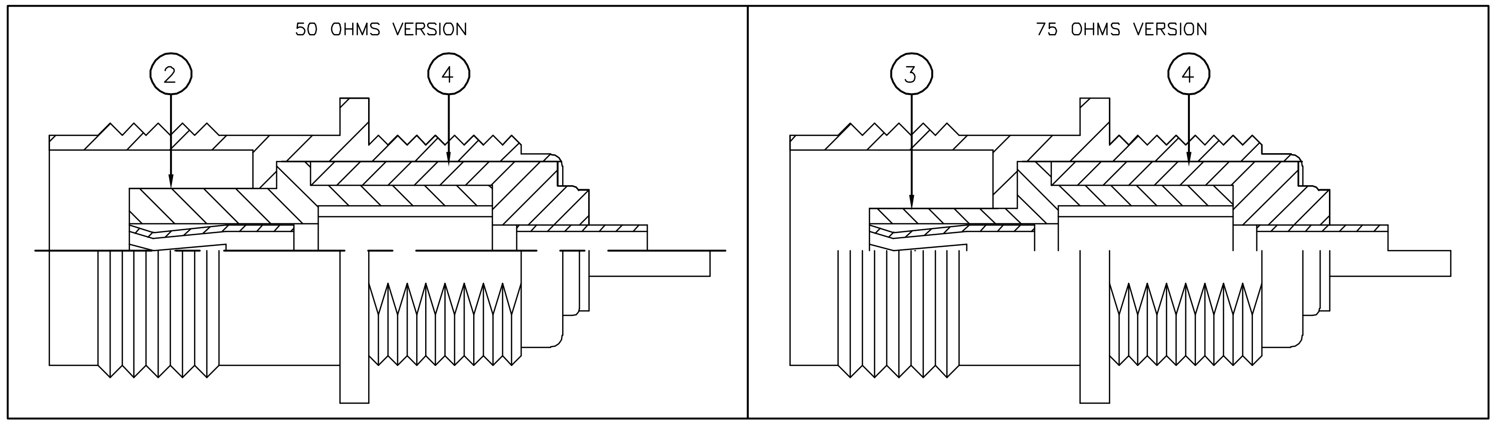
MOUNT NUT RECOMMENDED TORQUE:	2.0N
DURABILITY:	50 Cycles Min

7. ENVIRONMENTAL CHARACTERISTICS

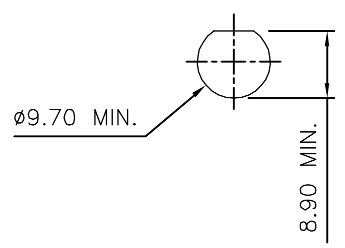
OPERATING TEMPERATURE:	–65 to +85 DegC

8. FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE
9. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED





MOUNTING HOLE



1	1	1	1	STEEL (4)	HEXAGONAL NUT	8
1	1	1	1	STEEL (4)	LOCKWASHER	7
1	1	1	1	BRASS (4)	SOLDER TAG	6
1	1	1	1	PHOSPHOR BRONZE (3)	CONTACT	5
1	1	1	1	PTFE	INSULATION	4
1	1	–	–	PTFE	INSULATION	3
–	–	1	1	PTFE	INSULATION	2
1	1	1	1	ZINC (4)	BODY	1
5--3	5--2	5--1	5--0	MATERIAL	DESCRIPTION	ITEM
(1)	(2)	(1)	(2)			
QUANTITY PER ASSY				PARTS LIST		

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	J.SANDWELL 15AUG06
CHK	S.PARLOW 15AUG06
APVD	F.WHEELER-KING 15AUG06
PRODUCT SPEC	–
APPLICATION SPEC	–
WEIGHT	–

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± –
1 PLC	± –
2 PLC	± –
3 PLC	± –
4 PLC	± –
ANGLES	± –

MATERIAL: SEE TABLE

FINISH: –

tyco Electronics

Tyco Electronics Corporation
Bideford EX39 4HE

NAME: TNC BULKHEAD SOCKET FRONT MOUNT 50 & 75 OHM –

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1814804	–

	SCALE	SHEET	REV
CUSTOMER DRAWING	NTS	1 OF 1	A

AMP 1470-19 REV 31MAR2000